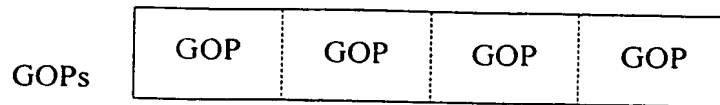
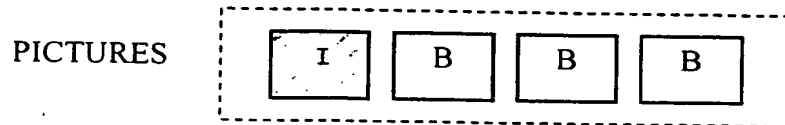


FIG. 1

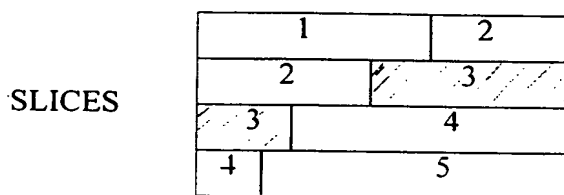
Video Sequence



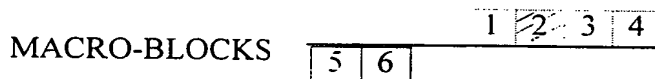
GOP (Group of Pictures)



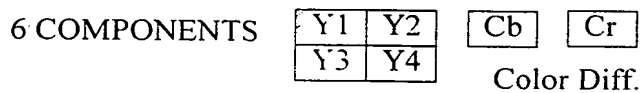
PICTURE



SLICE



MACRO-BLOCK



Brightness

Color Diff.

BLOCK

8 x 8 PIXELS



FIG. 2

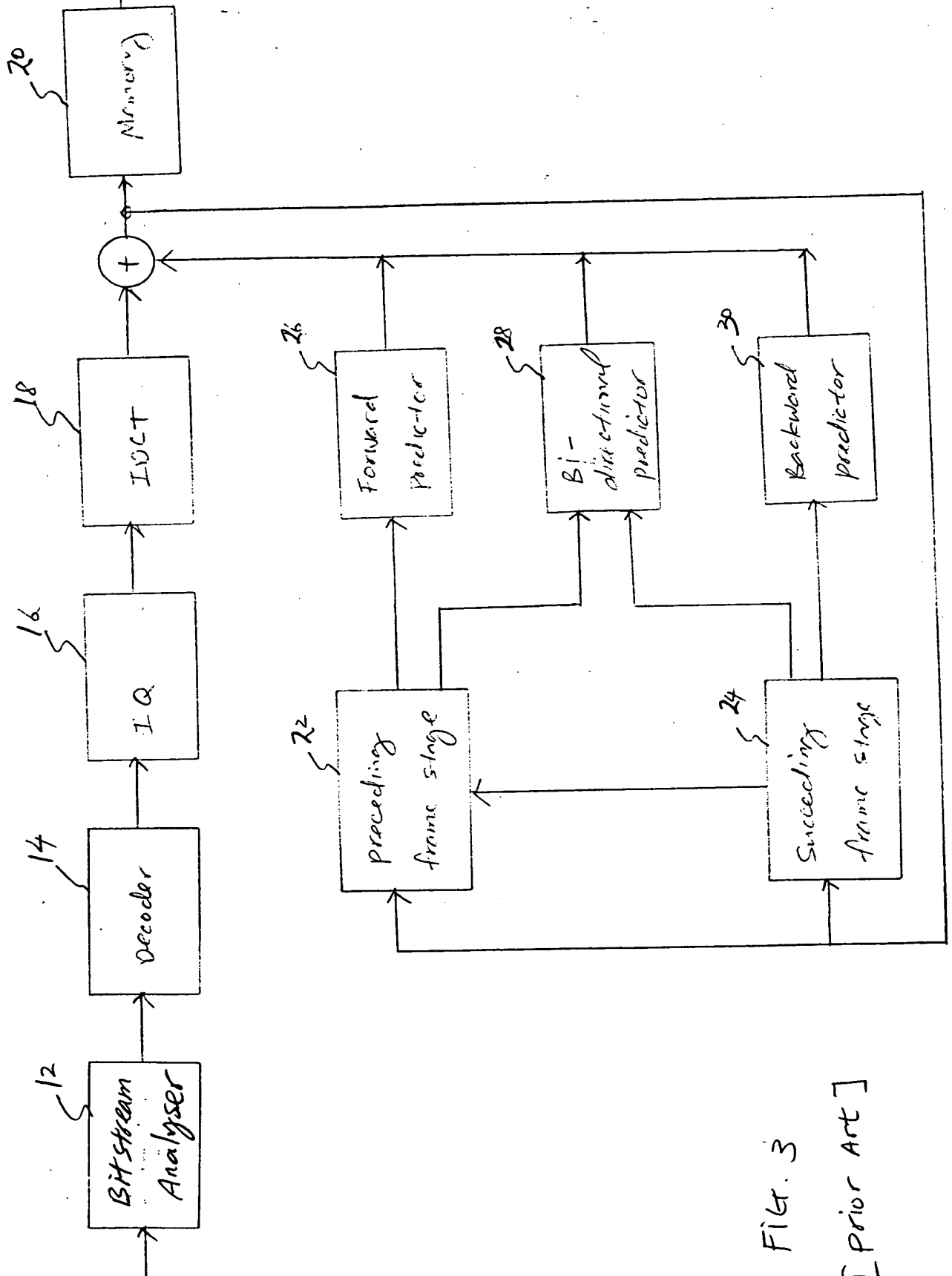


FIG. 3
[Prior Art]

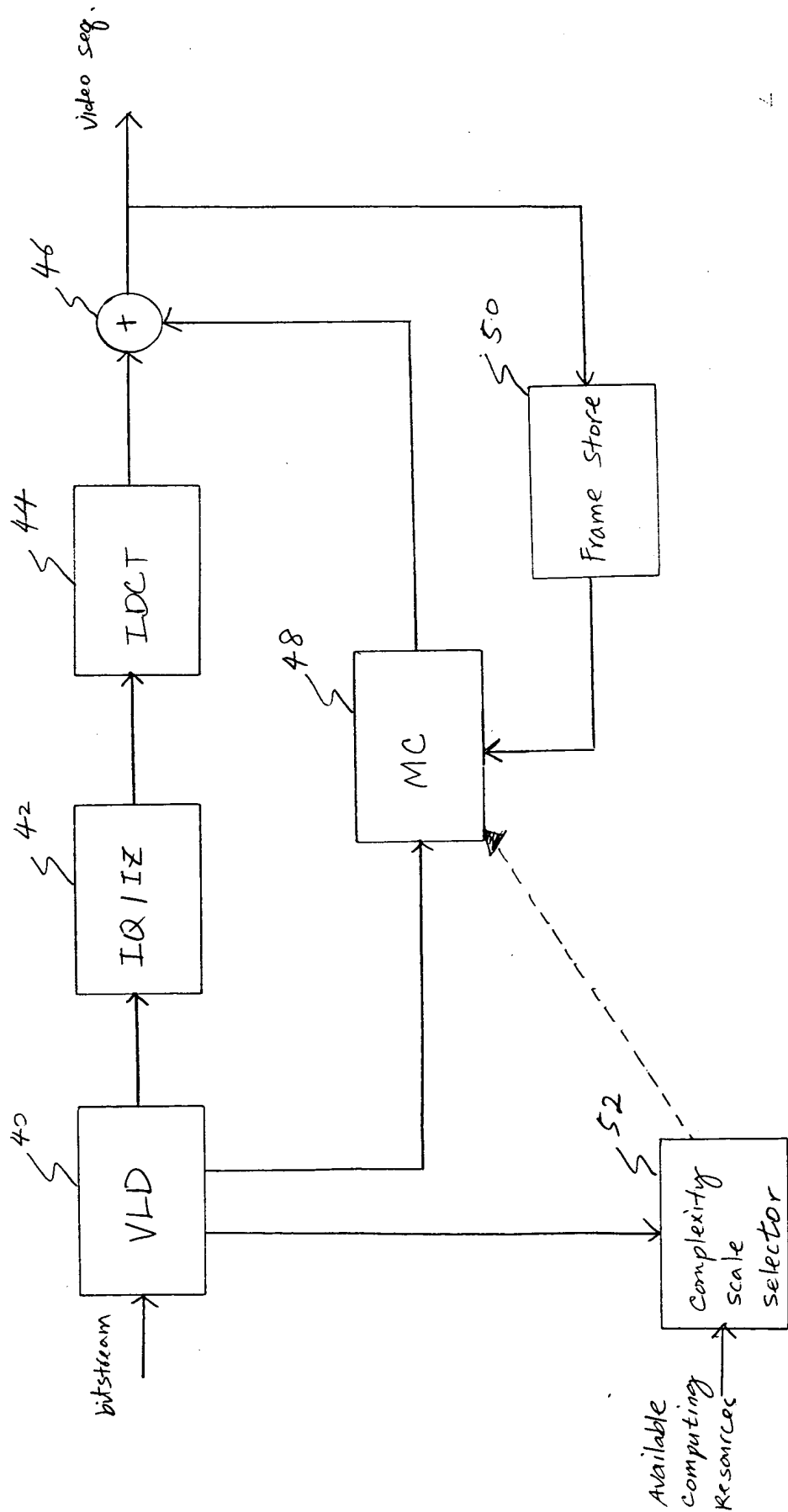


FIG. 4

FIG. 5

Full pel Grid
MV

Half pel Grid
MV

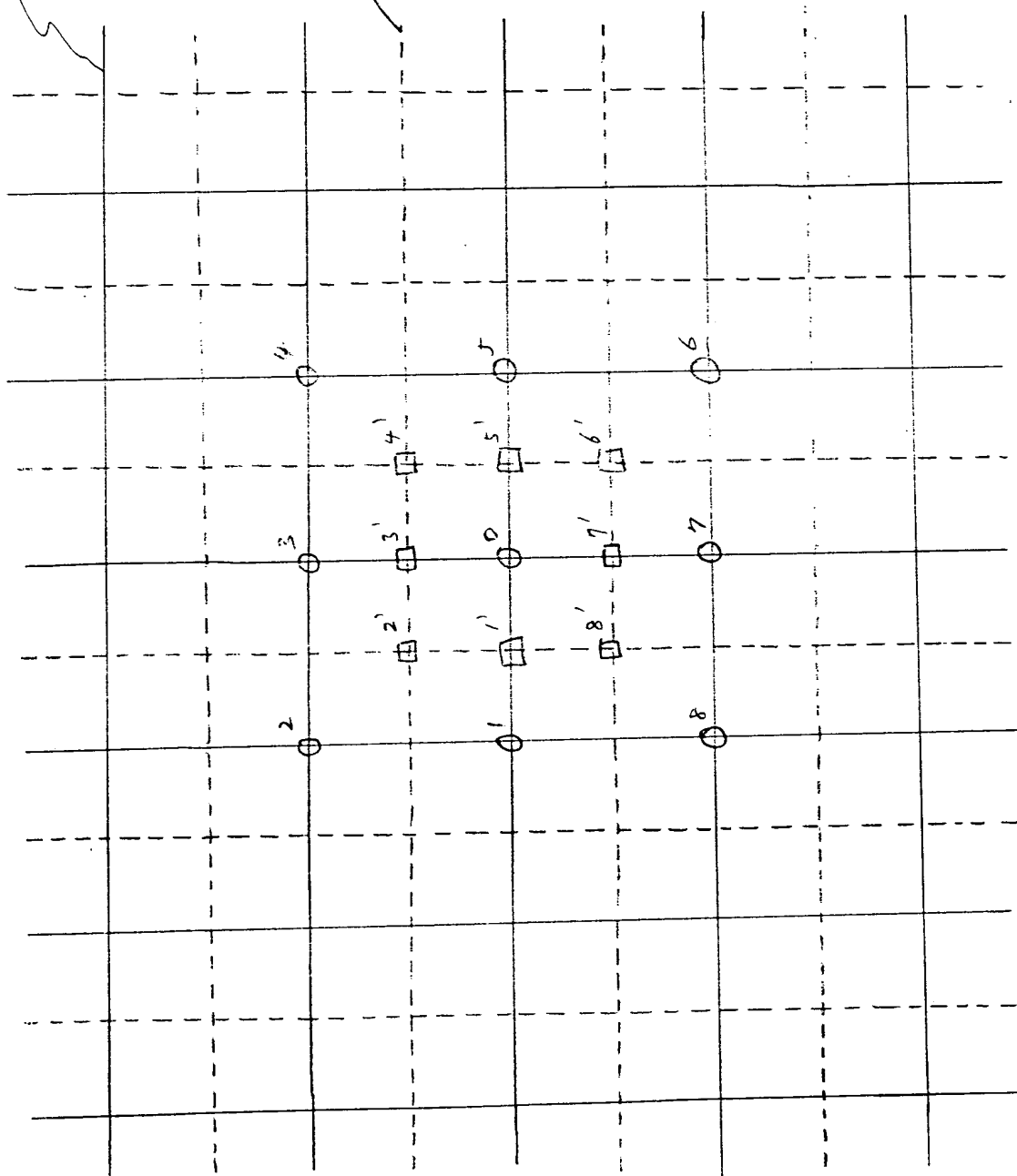
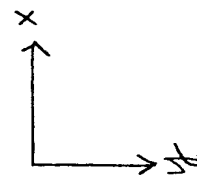


FIG. 5

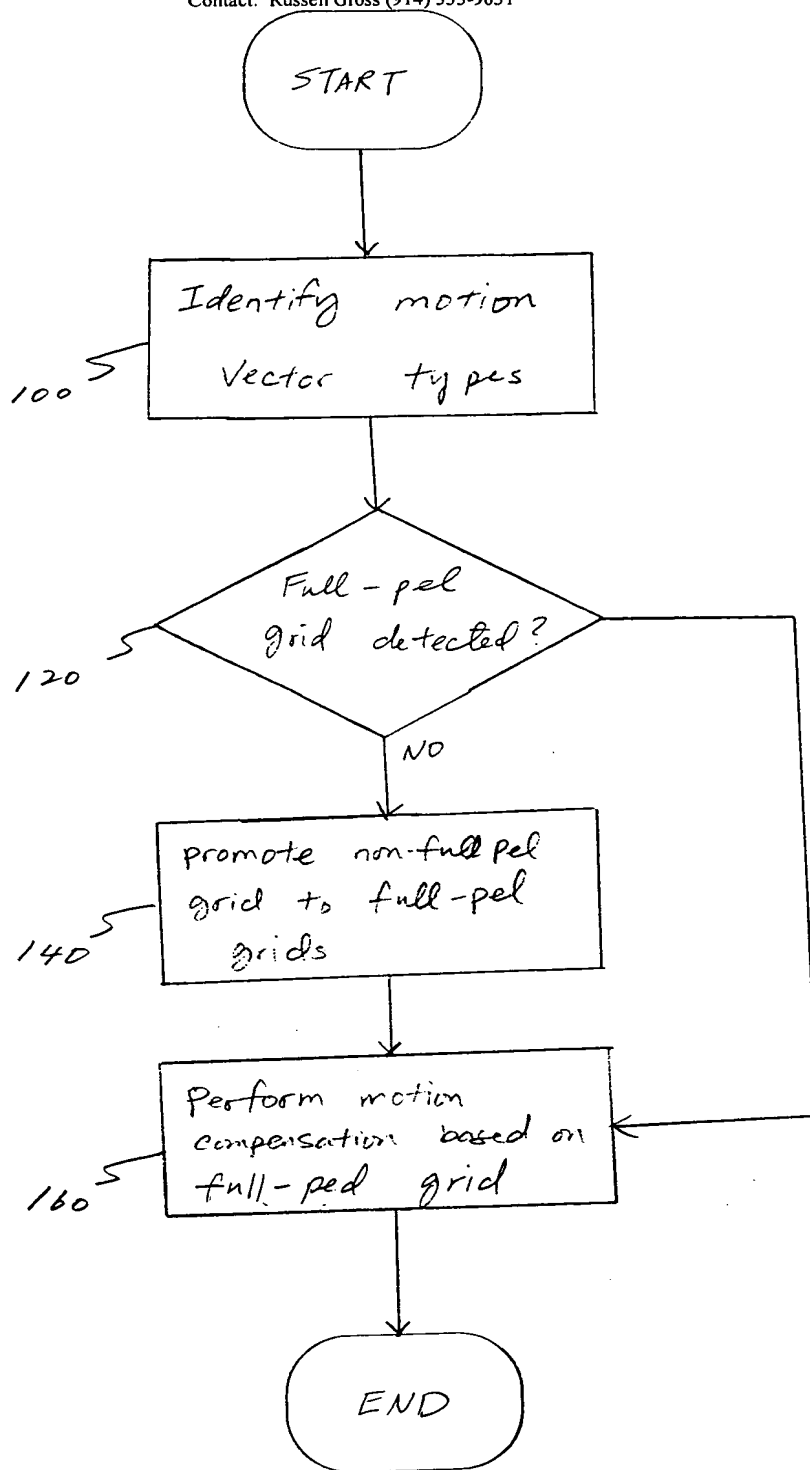


FIG. 6